



## *Summary of American Stone Quarry Operations in Box Elder County*

### **Lion Heart Quarry:**

Notice of Intention to Conduct Small Mining Operations was submitted April 19, 1995 and accepted on May 1, 1995. Variances for salvaging topsoil were granted.

Current Status: Mine site was reported active in 1996 (however, only 1 ton of rock removed). Less than 1 acre of land is currently disturbed. The site was last inspected on September 24, 1996.

### **Rosebud Quarry:**

Notice of Intention to Conduct Small Mining Operations was submitted August 17, 1994 and accepted August 23, 1994. No variances were granted. The BLM issued a non-compliance notice to the operator for pushing materials into a drainage in 1995.

Current Status: Mine site was reported active in 1996. Approximately 200 tons of stone were mined. Some areas of past disturbance have been reclaimed. Total disturbance approaching 5 acres. The site was last inspected on June 5, 1996

### **Cotton Thomas Stone Quarry:**

Notice to Intention to Conduct Small Mining Operations was submitted July 27, 1994, after DOGM staff discovered this unpermitted quarry while inspecting other operations in the general area. (Operator stated this site has been active for 24 years and he 'thought' he had it permitted). The Notice was accepted on August 16, 1994. Variances for topsoil salvage and highwall reduction were granted.

Current Status: Mine site was reported active in 1996. Approximately 1000 tons of stone were mined. Disturbed acreage approaching 5 acres. Part of the quarry has been regraded. Last inspected June 24, 1996. There is some question as to which roads and old unreclaimed pits should be included in this project. Many of these disturbances may have been created pre-law (1977). These older areas are not currently being worked. If reactivated and added to the project, this could become a large mining operation. A new large mine permit application and reclamation bond would be required.